Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously Presented) A method comprising:

initializing, by a computing device, a file to store a web based application, including creation of a root directory within said file;

creating, by a computing device, data directories under said root directory including an application level data directory, and initializing a first plurality of storage data objects under said data directories for structures of the web based application selected from the group consisting of data tables, schemas of data tables, user lists, structural descriptions and control structures;

initializing, by the computing device, a first of said first plurality of storage data objects under said application level data directory to store a structural description describing the structures, as well as file system files of the web based application; and

copying and storing, by the computing device, said structures, structural description, and file system files into said first plurality of storage data objects.

2. (Previously Presented) The method of claim 1, wherein said initializing of a file to store said web based application comprises initializing a compressible file.

3. (Canceled)

4. (Canceled)

5. (Previously Presented) The method of claim 1, wherein said copying and storing of the structures into said first plurality of storage data objects comprises:

initializing a second of said first plurality of storage data objects under said application level data directory to store a user description describing users of the web based application; and

copying and storing said user description in said second of said first plurality of storage data objects.

6. (Previously Presented) The method of claim 1, wherein said creating of data directories under said root directory and initializing a first plurality of storage data objects under said data directories further comprises creating a plurality of data table directories under said application level data directory.

7. (Previously Presented) The method of claim 6, wherein said creating of data directories under said root directory and initializing a first plurality of storage data objects under said data directories further comprises:

initializing a first subset of said first plurality of storage data objects under said data table directory to store data table schemas of the web based application; and

initializing a second subset of said first plurality of storage data objects under said data table directory to data tables of the web based application.

8. (Previously Presented) The method of claim 7, wherein said copying and storing of the structures into said first plurality of storage data objects comprises copying and storing data table schemas and data tables of the web based application into corresponding pairs of said first and second subset of said first plurality of storage data objects.

9. (Original) The method of claim 1, wherein the method further comprises copying and storing files of the web based application that are part of a file system into said file for storing said web based application as second plurality of storage data objects under said root directory.

10. (Original) The method of claim 9, wherein said copying and storing of files of the web based application that are part of a file system into said file for storing said web based application as second plurality of storage data objects under said root directory comprises pre-processing access control lists into a self-describing format before storing the access control lists into selected ones of said second plurality of storage data objects.

11. (Previously Presented) An apparatus comprising:

storage medium having stored therein programming instructions, when executed, operate the apparatus to:

initialize a file to store said web based application, including creation of a root directory within said file;

create data directories under said root directory including an application level data directory, and initializing a first plurality of storage data objects under said data directories for structures of the web based application selected from the group consisting of tables, schemas of data tables, user lists, structural descriptions, and control structures;

initialize a first of said first plurality of storage data objects under said application level data directory to store a structural description describing the structures, as well as file system files of the web based application; and

copy and store said structures, structural description and file system files into said first plurality of storage data objects; and

a processor coupled to the storage medium to execute the programming instructions.

12. (Previously Presented) The apparatus of claim 11, wherein said programming instructions, when executed, operate the apparatus to initialize a compressible file to store said web based application.

13. (Canceled)

14. (Canceled)

15. (Previously Presented) The apparatus of claim 1, wherein said programming instructions, when executed, operate the apparatus to initialize a second of said first plurality of storage data objects under said application level data directory to store a user description describing users of the web based application, and to copy and store said user description in said second of said first plurality of storage data objects.

16. (Previously Presented) The apparatus of claim 1, wherein said programming instructions, when executed, operate the apparatus to create a plurality of data table directories under said application level data directory to create data directories under said root directory and initialize a first plurality of storage data objects under said data directories.

17. (Previously Presented) The apparatus of claim 16, wherein said programming instructions, when executed, operate the apparatus to:

initialize a first subset of said first plurality of storage data objects under said data table directory to store data table schemas of the web based application, and

initialize a second subset of said first plurality of storage data objects under said data table directory to data tables of the web based application.

18. (Previously Presented) The apparatus of claim 17, wherein said programming instructions, when executed, operate the apparatus to copy and store data table schemas and data tables of the web based application into corresponding pairs of said first and second subset of said first plurality of storage data objects to copy and store the structures into said first plurality of storage data objects.

19. (Original) The apparatus of claim 11, wherein said programming instructions, when executed, operate the apparatus to copy and store files of the web based application that are part of a file system into said file for storing said web based application as second plurality of storage data objects under said root directory.

20. (Original) The apparatus of claim 19, wherein said programming instructions, when executed, operate the apparatus to pre-process access control lists into a self-describing format before storing the access control lists into selected ones of said second plurality of storage data objects.

21-38. (Canceled)